

10/644,791

(FILE 'HOME' ENTERED AT 16:15:38 ON 01 SEP 2005)

FILE 'STNGUIDE' ENTERED AT 16:15:43 ON 01 SEP 2005

FILE 'REGISTRY' ENTERED AT 16:15:48 ON 01 SEP 2005
L1 2 S MELAMINE(W)CYANURATE

FILE 'CAPLUS' ENTERED AT 16:16:52 ON 01 SEP 2005
L2 35512 S (25068-38-6# OR 25085-99-8# OR 1675-54-3#)/RN
S EP/PCT

FILE 'REGISTRY' ENTERED AT 16:17:29 ON 01 SEP 2005
L3 47051 S EP/PCT

FILE 'CAPLUS' ENTERED AT 16:17:29 ON 01 SEP 2005
L4 72240 S L3
L5 178013 S (EPOX!?(3A) (NOVOLA!# OR RESIN###)) OR DIEPOX!### OR POLYEPOX!
L6 187554 S L2 OR L4 OR L5
L7 162 S L6 AND (37640-57-6#)/RN
L8 5 S L7 AND TUNG?

FILE 'STNGUIDE' ENTERED AT 16:21:32 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:21:47 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:21:47 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:22:18 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:22:22 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:22:27 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:22:42 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:22:49 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:22:51 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:29:30 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:29:32 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:33:33 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:33:34 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:34:40 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:34:41 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:35:37 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:35:42 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:40:24 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:40:27 ON 01 SEP 2005

FILE 'CAPLUS' ENTERED AT 16:40:56 ON 01 SEP 2005

FILE 'STNGUIDE' ENTERED AT 16:40:59 ON 01 SEP 2005

FILE 'REGISTRY' ENTERED AT 16:45:05 ON 01 SEP 2005

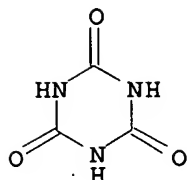
L9 8932 S TUNGSTEN(W)OXIDE
L10 2805 S MOLYBDENUM(W)OXIDE
L11 909 S CHROMIUM(W)OXIDE

FILE 'CAPLUS' ENTERED AT 16:49:52 ON 01 SEP 2005

L12 39607 S (1314-35-8# OR 1313-27-5# OR 1333-82-0#)/RN
L13 393 S L6 AND L12
L14 7 S L13 AND (37640-57-6)/RN

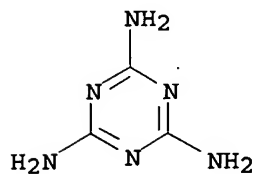
RN 37640-57-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compd. with 1,3,5-triazine-2,4,6-triamine (1:1) (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,3,5-Triazine-2,4,6-triamine, compd. with 1,3,5-triazine-2,4,6(1H,3H,5H)-trione (1:1) (9CI)
 OTHER NAMES:
 CN Budit 314
 CN Budit 315
 CN C 1
 CN D 022
 CN DHF 100
 CN FR 6120
 CN Fyrol MC
 CN MC 1
 CN MC 1 (cyanurate)
 CN MC 101
 CN MC 101 (cyanurate)
 CN MC 15
 CN MC 25
 CN MC 410
 CN MC 490
 CN MC 50
 CN MC 600
 CN MC 610
 CN MC 640
 CN MC 690
 CN MC 810
 CN MC 810 (fireproofing agent)
 CN MC White
 CN MC-C 0
 CN MCA
 CN MCA-C 1
 CN MCA-CO
 CN MCA-COP
 CN Melamine cyanurate
 CN Melamine cyanurate (1:1)
 CN Melamine isocyanurate
 CN Melamine isocyanurate (1:1)
 CN Melamine-cyanuric acid compd.
 CN Melamine-isocyanuric acid compd.
 CN Melapur MC
 CN Melapur MC 15
 CN Melapur MC 25
 CN Melapur MC 50
 CN Mitec MX 601
 CN MX
 CN MX 44
 CN MX 601
 CN NC 600
 CN NSC 231587
 CN Plastisan B
 DR 165245-72-7, 70371-20-9
 MF C3 H6 N6 . C3 H3 N3 O3
 CI COM
 LC STN Files: ANABSTR, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, IFICDB, IFIUDB, MEDLINE, MSDS-OHS, PIRA, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

CRN 108-80-5
CMF C3 H3 N3 O3



CM 2

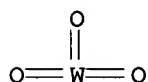
CRN 108-78-1
CMF C3 H6 N6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

976 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
979 REFERENCES IN FILE CAPLUS (1907 TO DATE)

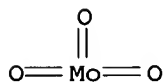
RN 1314-35-8 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Tungsten oxide (W03) (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN C.I. 77901
 CN Ditungsten hexaoxide
 CN Tritungsten nonaoxide
 CN Tungsten oxide
 CN Tungsten oxide (W2O6)
 CN Tungsten oxide (W3O9)
 CN Tungsten oxide (W4O12)
 CN Tungsten trioxide
 CN Tungsten trioxide (W03)
 CN Tungsten(VI) oxide
 CN Tungstic anhydride
 CN Tungstic oxide
 CN Tungstic oxide (W03)
 AR 39318-18-8
 DR 12165-16-1, 12165-37-6, 12165-45-6, 12737-75-6, 1328-66-1, 30445-72-8,
 160637-48-9
 MF O3 W
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,
 CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, CSNB, DETHERM*,
 GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, MRCK*, MSDS-OHS, NIOSHTIC,
 PDLCOM*, PIRA, PROMT, RTECS*, TOXCENTER, TULSA, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

18239 REFERENCES IN FILE CA (1907 TO DATE)
 473 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 18270 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

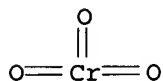
RN 1313-27-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Molybdenum oxide (MoO3) (7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Bouen SKN 301
 CN JCPDS 35-0609
 CN MFR
 CN Mo 1202T
 CN Molybdena
 CN Molybdenum oxide
 CN Molybdenum oxide (Mo4O12)
 CN Molybdenum oxide (Mo5O15)
 CN Molybdenum oxide (MoO3), tetramer
 CN Molybdenum trioxide
 CN Molybdenum trioxide pentamer
 CN Molybdenum trioxide tetramer
 CN Molybdenum(VI) oxide
 CN Molybdenum(VI) trioxide
 CN Molybdic acid anhydride
 CN Molybdic anhydride
 CN Molybdic oxide
 CN NSC 215191
 CN Pol-U
 DR 12412-21-4, 12412-22-5, 114316-51-7, 114663-84-2, 37376-47-9, 77835-70-2,
 199790-61-9, 252368-25-5, 278186-89-3, 390388-97-3
 MF Mo O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, CA,
 CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CIN, CSCHM, CSNB, DETHERM*, EMBASE, ENCOMPLIT, ENCOMPLIT2,
 ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE,
 MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, TOXCENTER,
 TULSA, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

17849 REFERENCES IN FILE CA (1907 TO DATE)
 408 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 17869 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

RN 1333-82-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Chromium oxide (CrO3) (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Chromia (CrO3)
 CN Chromic anhydride
 CN Chromic trioxide
 CN Chromium oxide (Cr4O12)
 CN Chromium trioxide
 CN Chromium(VI) oxide
 CN Chromium(VI) trioxide
 CN Monochromium trioxide
 DR 12324-05-9, 12324-08-2
 MF Cr O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO,
 CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*, DIPPR*,
 EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
 MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, TOXCENTER, TULSA,
 ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7622 REFERENCES IN FILE CA (1907 TO DATE)
 131 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 7639 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

10/644,791

(FILE 'HOME' ENTERED AT 17:16:04 ON 01 SEP 2005)

FILE 'STNGUIDE' ENTERED AT 17:17:26 ON 01 SEP 2005

FILE 'REGISTRY' ENTERED AT 17:17:56 ON 01 SEP 2005

L1 58 S BIPHENYL(3A) (DIGLYCIDYL(W)ETHER)

FILE 'CAPLUS' ENTERED AT 17:21:13 ON 01 SEP 2005

L2 1423 S (2461-46-3# OR 90837-23-3# OR 49548-34-7# OR 85954-11-6# OR 8
L3 0 S 37460-57-6#/RN
L4 979 S 37640-57-6#/RN
L5 0 S L2 AND L4
L6 18270 S 1314-35-8#/RN

FILE 'REGISTRY' ENTERED AT 17:23:34 ON 01 SEP 2005

L7 1 S (NOVOLAK OR NOVOLAK) (3A) ((EPOXY(W)RESIN) OR (POLYGLYCIDYL(W)E
L8 2 S (PHENOL(W)NOVOLA!)

FILE 'CAPLUS' ENTERED AT 17:25:17 ON 01 SEP 2005

L9 35512 S (25068-38-6# OR 25085-99-8# OR 1675-54-3#)/RN
S EP/PCT

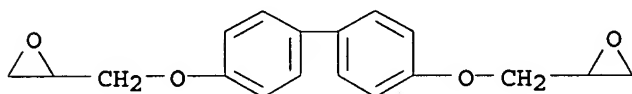
FILE 'REGISTRY' ENTERED AT 17:25:56 ON 01 SEP 2005

L10 47051 S EP/PCT

FILE 'CAPLUS' ENTERED AT 17:25:56 ON 01 SEP 2005

L11 72240 S L10
L12 178013 S (EPOX!?(3A) (RESIN### OR NOVOLA!#)) OR DIEPOX!### OR POLYEPOX!
L13 187554 S L9 OR L11 OR L12
L14 156 S L6 AND L13
L15 205302 S FIRE OR FLAME OR FIREPROOF### OR FLAMEPROOF###
L16 15 S L14 AND L15

RN 2461-46-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[[1,1'-biphenyl]-4,4'-diylbis(oxyethylene)]bis- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Biphenyl, 4,4'-bis(2,3-epoxypropoxy)- (7CI, 8CI)
 OTHER NAMES:
 CN 4,4'-Biphenyldiol diglycidyl ether
 CN 4,4'-Bis(2,3-epoxypropoxy)biphenyl
 CN 4,4'-Dihydroxybiphenyl diglycidyl ether
 CN Biphenyl-4,4'-diglycidyl ether
 CN p,p'-Bisphenol diglycidyl ether
 CN p-(2,3-Epoxypropoxy)diphenyl
 FS 3D CONCORD
 MF C18 H18 O4
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, CHEMLIST, TOXCENTER, USPAT2, USPATFULL
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

113 REFERENCES IN FILE CA (1907 TO DATE)
 37 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 113 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

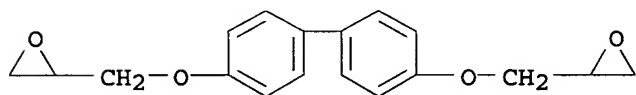
RN 90837-23-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Oxirane, 2,2'-[[1,1'-biphenyl]-4,4'-diylbis(oxyethylene)]bis-,
homopolymer (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4,4'-Biphenyl diglycidyl ether homopolymer
CN 4,4'-Bis(2,3-epoxypropoxy)biphenyl homopolymer
CN BBG
CN Epikote YH 4000H
CN Epikote YL 6121
CN YH 4000H
CN YL 6121
DR 165660-26-4, 200960-92-5
MF (C18 H18 O4)x
CI PMS
PCT Epoxy resin, Polyether
LC STN Files: CA, CAPLUS, USPATFULL

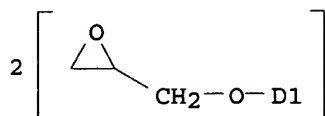
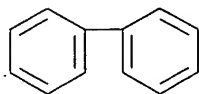
CM 1

CRN 2461-46-3
CMF C18 H18 O4



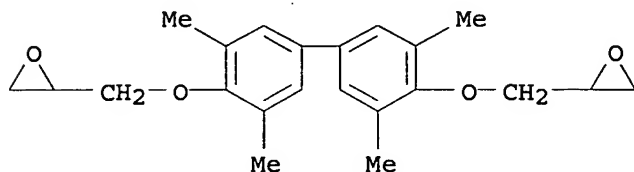
47 REFERENCES IN FILE CA (1907 TO DATE)
8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
47 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 49548-34-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Oxirane, 2,2'-[[1,1'-biphenyl]diylbis(oxymethylene)]bis- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Dihydroxybiphenyl diglycidyl ether
MF C18 H18 O4
CI IDS, COM
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



6 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 85954-11-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[(3,3',5,5'-tetramethyl[1,1'-biphenyl]-4,4'-
 diyl)bis(oxyethylene)]bis- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 3,3',5,5'-Tetramethyl-4,4'-diphenol diglycidyl ether
 CN 3,3',5,5'-Tetramethylbiphenol diglycidyl ether
 CN 3,3',5,5'-Tetramethylbiphenyl diglycidyl ether
 CN 4,4'-Bis(2,3-epoxypropoxy)-3,3',5,5'-tetramethylbiphenyl
 CN 4,4'-Bis(glycidyloxy)-3,3',5,5'-tetramethylbiphenyl
 FS 3D CONCORD
 DR 139451-01-7, 258532-25-1
 MF C22 H26 O4
 CI COM
 LC STN Files: CA, CAPLUS, CHEMLIST, MSDS-OHS, TOXCENTER, USPAT2, USPATFULL



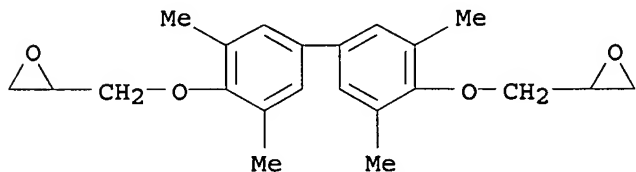
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

461 REFERENCES IN FILE CA (1907 TO DATE)
 231 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 461 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 89118-70-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[(3,3',5,5'-tetramethyl[1,1'-biphenyl]-4,4'-
 diyl)bis(oxymethylene)]bis-, homopolymer (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 3,3',5,5'-Tetramethyl-4,4'-diglycidyoxybiphenyl homopolymer
 CN 3,3',5,5'-Tetramethyl-4,4'-dihydroxybiphenyl diglycidyl ether
 homopolymer
 CN 3,3',5,5'-Tetramethylbiphenol diglycidyl ether homopolymer
 CN 3,3',5,5'-Tetramethylbiphenyl diglycidyl ether homopolymer
 CN 4,4'-Bis(2,3-epoxypropoxy)-3,3',5,5'-tetramethylbiphenyl homopolymer
 CN 4,4'-Bis(2,3-epoxypropoxy)-3,3',5,5'-tetramethylbiphenyl polymer
 CN Epikote YX 4000H
 CN Epikote YX 4000HK
 CN Epon RSS 1407
 CN RSS 1407
 CN X 4000H
 CN YX 4000
 CN YX 4000H
 CN YX 4000HK
 CN YX 4000K
 DR 130392-69-7, 135507-41-4, 184890-60-6, 219825-47-5, 258532-26-2
 MF (C22 H26 O4)x
 CI PMS, COM
 PCT Epoxy resin, Polyether
 LC STN Files: CA, CAPLUS, CHEMLIST, MSDS-OHS, TOXCENTER, USPAT2, USPATFULL

 CM 1

 CRN 85954-11-6
 CMF C22 H26 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

860 REFERENCES IN FILE CA (1907 TO DATE)
 189 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 860 REFERENCES IN FILE CAPLUS (1907 TO DATE)